

Order 12287 20FEN



Dart Aerospace Ltd.
1270 Aberdeen St
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K6A 1K7
Canada

Tel (613) 632-5200
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D350-607-543
Job Sheet 188549



Part No: D350-607-543

Job Qty: 1 pcs

Part Name: AS350/AS355 Quick Release Heli-Utility-Basket™ Long, Lightweight Lid



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 1/10/19

Job Tracking No:

Due Date: 2/19/19

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: IIN-D350-607-3 REV.F IPP REV:A 10-08-19 AS PER REV.A DD VERF BY:EC IPP REV:B 12.03.06 AS PER ECN12-535 DD VERF:EC IPP REV:C 12.07.24 AS PER ECN 12-610 DD VERF:EC IPP Rev:D 13.07.08 as per CHG005 (ECN13-582) DD verf:JLM IPP REV:E 13.08.21 CHG006 / ECN 13-624 DD VERF:JLM IPP REV:F 14.06.09 AS PER ECN14-572 DD VERF:JL IPP REV:G 18.12.14 AS PER CHG010 DD VERF:JFS

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
117	Packaging 1 - Pick Kit	1 pcs		2/19/19	0.00	0.00	Packaging 1 - 1		
							Packaging 1 - 2		
							Packaging 1 - 3		
							Packaging 1 - 4		
							Packaging 1 - 5		
							Packaging 1 - 6		
							Packaging 1 - 7		
							Packaging 1 - 8		
							Packaging 1 - 9		
							Packaging 1 - 10		
							Packaging 1 - 11		
							Packaging 1 - 12		
							Packaging 1 - 13		
							Packaging 1 - 14		
							Packaging 1 - 15		
							Packaging 1 - 16		
							Packaging 1 - 17		
							Packaging 1 - 18		
							Packaging 1 - 19		
							Packaging 1 - 20		
							Packaging 1 - 21		
							Packaging 1 - 22		
							Packaging 1 - 23		
							Packaging 1 - 24		
							Packaging 1 - 25		
							Packaging 1 - 26		
							Packaging 1 - 27		
							Packaging 1 - 28		
							Packaging 1 - 29		

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CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
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Container No: S156286



Part: D350-607-543

Job No: 188549

Serial No/Batch: S156286

Revision: F

Inspector:

Exp Date:

Instructions: TC STC SH94-14 Issue 7, FAA STC SR002131

					Packaging 1 - 30	
					Packaging 1 - 31	
					Packaging 1 - 32	
					Packaging 1 - 33	
					Packaging 1 - 34	
					Packaging 1 - 35	
					Packaging 1 - 36	
120	QC 4	1 pcs	2/19/19	0.00 0.00	QC 4 - 26	
					QC 4 - 28	
					QC 4 - 38	
					QC 4 - 42	
					QC 4 - 58	
					QC 4 - 6	DAS 21 9-89
					QC 4 - 69	
					QC 4 - 9	
					QC 4 - 46	
130	Packaging 3-1 - Stock - B4B	1 pcs	2/19/19	0.00 0.00	Packaging 3 - 1 - B4B	DAS 21 9-89
					Packaging 3 - 2 - B4B	
					Packaging 3 - 3 - B4B	
					Packaging 3 - 4 - B4B	
					Packaging 3 - 5 - B4B	
					Packaging 3 - 6 - B4B	
					Packaging 3 - 7 - B4B	
					Packaging 3 - 8 - B4B	
					Packaging 3 - 9 - B4B	
					Packaging 3 - 10 - B4B	
					Packaging 3 - 11 - B4B	
					Packaging 3 - 12 - B4B	
					Packaging 3 - 13 - B4B	
					Packaging 3 - 14 - B4B	
					Packaging 3 - 15 - B4B	
					Packaging 3 - 16 - B4B	
					Packaging 3 - 17 - B4B	
					Packaging 3 - 18 - B4B	
					Packaging 3 - 19 - B4B	
					Packaging 3 - 20 - B4B	
					Packaging 3 - 21 - B4B	
					Packaging 3 - 22 - B4B	
					Packaging 3 - 23 - B4B	
					Packaging 3 - 24 - B4B	
					Packaging 3 - 25 - B4B	
					Packaging 3 - 26 - B4B	
					Packaging 3 - 27 - B4B	
					Packaging 3 - 28 - B4B	
					Packaging 3 - 29 - B4B	
					Packaging 3 - 30 - B4B	
					Packaging 3 - 31 - B4B	
					Packaging 3 - 32 - B4B	
					Packaging 3 - 33 - B4B	
					Packaging 3 - 34 - B4B	
					Packaging 3 - 35 - B4B	
					Packaging 3 - 36 - B4B	
135	DC - 1 - B4B	1 pcs	2/19/19	0.00 0.00	DC - 1 - B4B	DAS 21 9-89
					DC - 2 - B4B	FEB 26 2019
140	QC 21 - FG	1 pcs	2/19/19	0.00 0.00	QC 21 - FG - 21	
					QC 21 - FG - 70	
					QC 21 - FG - 53	DAS 21 9-89 FEB 26 2019
Part Op 117 - Pick Kit						
Descriptions: 120 - QC4- 100% Inspect kits for completeness						
Plex 2/4/19 4:33 PM Dart.Hadley.Shannon						

130 - Identify as per dwg & Stock Location: _____ - Install placard and label as per dwg. Package as per PPPD350-607-543

135 - Document Control - Photocopy bluefile & type labels per PPP D350-607-543 CHG010

140 - QC21- Final Inspection - Work Order Release

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
AN310C4	Nut	1 Ea (1 ea)	117-Packaging 1 - Pick Kit	5103954.
AN4-13A	Bolt	6 Ea (6 ea)	117-Packaging 1 - Pick Kit	5115326.
AN4C15	BOLT	1 Ea (1 ea)	117-Packaging 1 - Pick Kit	5119859.
D2690-6	Lanyard	1 pcs (1 ea)	117-Packaging 1 - Pick Kit	5144730
D350-607-511	AS350/AS355 Quick Release Basket/Long Cargo Tube Mounting Provisions, Fits LH/RH	1 Ea (1 ea)	117-Packaging 1 - Pick Kit	5155064
D3912-041	Eyebolt Receiver Assembly	1 pcs (1 ea)	117-Packaging 1 - Pick Kit	5142626
D4030-043	Long Basket Assembly, Light Lid (350)	1 pcs (1 ea)	117-Packaging 1 - Pick Kit	5155643
D4086-215	Placard, Max Load	1 pcs (1 ea)	117-Packaging 1 - Pick Kit	5162777
D4150-041	Attachment Arm Assembly	1 pcs (1 ea)	117-Packaging 1 - Pick Kit	5145761
D4151-041	Basket Fwd Hardpoint Assembly, Lower	1 pcs (1 ea)	117-Packaging 1 - Pick Kit	5135932
D4151-043	Basket Fwd Hardpoint Assembly, Upper	1 pcs (1 ea)	117-Packaging 1 - Pick Kit	5151957
D4917-315	Placard, Max Load	1 pcs (1 ea)	117-Packaging 1 - Pick Kit	5067653
MS17984-C413	Quick Release Pin	1 pcs (1 ea)	117-Packaging 1 - Pick Kit	5143759
MS21042L4	Nut	6 Ea (6 ea)	117-Packaging 1 - Pick Kit	5149814
MS24665-151	Cotter Pin	1 Ea (1 ea)	117-Packaging 1 - Pick Kit	5144955
NAS1149C0463R	Washer	3 Ea (3 ea)	117-Packaging 1 - Pick Kit	5124667
NAS1149F0432P	Washer	12 Ea (12 ea)	117-Packaging 1 - Pick Kit	5152652.
NAS1515H4L	Washer	2 Ea (2 ea)	117-Packaging 1 - Pick Kit	5044189
D4085-3	Placard	1 pcs (1 ea)	117-Packaging 1 - Pick Kit	5143324.

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
117-Packaging 1 - Pick Kit	AN310C4	1	93	0
	AN4-13A	6	1,231	0
	AN4C15	1	50	0
	D2690-6	1	96	0
	D350-607-511	1	5	0
	D3912-041	1	9	0
	D4030-043	1	0	0
	D4085-3	1	27	0
	D4086-215	1	11	0
	D4150-041	1	14	0
	D4151-041	1	14	0
	D4151-043	1	1	0
	D4917-315	1	17	0
	MS17984-C413	1	47	0
	MS21042L4	6	3,503	0
	MS24665-151	1	558	0
	NAS1149C0463R	3	432	0
	NAS1149F0432P	12	616	0
	NAS1515H4L	2	222	0

Part Specifications
Specifications could not be found.

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Status: New

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Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	1 Ea		2/19/19	0.00	0.00	Start Up Stores/Pkg-2		
117	Packaging	1 pcs		2/19/19	0.00	0.00	Packaging1-3		
120	QC	1 pcs		2/19/19	0.00	0.00	QC4		
130	Packaging	1 pcs		2/19/19	0.00	0.00	Packaging3-1		
135	DC	1 pcs		2/19/19	0.00	0.00	DC		
140	QC21-FG	1 Ea		2/19/19	0.00	0.00	QC21		

Part Op 130 - Install placard and label as per dwg. Package as per PPPD350-607-543

Descriptions: 135 - Photocopy bluefile & type labels per PPP D350-607-543 CHG010

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
AN310C4	Nut	1 Ea (1 ea)	90-Start up Operation	
AN4-13A	Bolt	6 Ea (6 ea)	90-Start up Operation	
AN4C15	BOLT	1 Ea (1 ea)	90-Start up Operation	
D2690-6	Lanyard	1 Ea (1 ea)	90-Start up Operation	
D3912-041	Eyebolt Receiver Assembly	1 Ea (1 ea)	90-Start up Operation	
D4086-215	Placard, Max Load	1 pcs (1 ea)	90-Start up Operation	
D4150-041	Attachment Arm Assembly	1 pcs (1 ea)	90-Start up Operation	
D4151-041	Basket Fwd Hardpoint Assembly, Lower	1 pcs (1 ea)	90-Start up Operation	
D4151-043	Basket Fwd Hardpoint Assembly, Upper	1 Ea (1 ea)	90-Start up Operation	
D4917-315	Placard, Max Load	1 pcs (1 ea)	90-Start up Operation	
MS17984-C413	Quick Release Pin	1 pcs (1 ea)	90-Start up Operation	

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval		
Description Work Order Deviation				Disposition				Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____							
Misidentified ☐	Past Due ☐								

MS21042L4	Nut	6 Ea (6 ea)	90-Start up Operation	
MS24665-151	Cotter Pin	1 Ea (1 ea)	90-Start up Operation	
NAS1149C0463R	Washer	3 Ea (3 ea)	90-Start up Operation	
NAS1149F0432P	Washer	12 Ea (12 ea)	90-Start up Operation	
NAS1515H4L	Washer	2 Ea (2 ea)	90-Start up Operation	
D4085-3	Placard	1 Ea (1 ea)	90-Start up Operation	
D350-607-511	AS350/AS355 Quick Release Basket/Long Cargo Tube Mounting Provisions, Fits LH/RH	1 Ea (1 ea)	117-Packaging	
D4030-043	Long Basket Assembly, Light Lid (350)	1 pcs (1 ea)	117-Packaging	

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	AN310C4	1	65	0
	AN4-13A	6	474	0
	AN4C15	1	54	0
	D2690-6	1	35	0
	D3912-041	1	16	0
	D4085-3	1	37	0
	D4086-215	1	11	0
	D4150-041	1	11	0
	D4151-041	1	13	0
	D4151-043	1	9	0
	D4917-315	1	17	0
	MS17984-C413	1	60	0
	MS21042L4	6	1,978	0
	MS24665-151	1	68	0
	NAS1149C0463R	3	453	0
	NAS1149F0432P	12	916	0
	NAS1515H4L	2	236	0
117-Packaging	D350-607-511	1	8	0
	D4030-043	1	0	0

Part Specifications

Specifications could not be found.

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval		
Description Work Order Deviation				Disposition				Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabelled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐	OTHER : ☐			